ROAD SYSTEM

COLLECTORS

CAMDEN SERVICE ROAD

PROJECT SCOPE/DESCRIPTION: This roadway was outlined and identified in the Corridor Capacity Preservation Program and the specific land use plan for this area.

PROJECT JUSTIFICATION: The service road plan was developed with public participation.

County: Kent Municipality: Camden

Funding Program: Road System - Collectors

Functional Category: Management

Representative District: 34 **Senatorial District:** 16













CAMDEN SERVICE ROAD (CONTINUED)

Camden Wal-Mart Construction





CAMDEN SERVICE ROAD (CONTINUED)

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 06/30/03	Expended as of 06/30/03	Committed Unexpended as of 06/30/03	Authorization Available
Camden Service Road		\$ 4,220.0						
Prior Years	State			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2003	State		\$ 4,220.0	\$ 4,220.0	\$ 422.0	\$ 0.0	\$ 422.0	\$ 3,798.0
	Federal		7 -,==***	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004 Authorized	State			\$ 0.0				\$ 3,798.0
F 1 2004 Authorized	Federal			\$ 0.0				\$ 3,798.0
	Other			\$ 0.0				\$ 0.0
FY 2005 Projected	State			\$ 0.0				\$ 3,798.0
F1 2003 110Jecteu	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 0.0				\$ 3,798.0
r i 2000 i i ojecteu	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
	a							# 2 = 00.0
FY 2007-2009 Projected	State			\$ 0.0				\$ 3,798.0
	Federal Other			\$ 0.0 \$ 0.0				\$ 0.0 \$ 0.0
	Other			<i>\$</i> 0.0				\$ 0.0
Total Projected	State			\$ 4,220.0	\$ 422.0			\$ 3,798.0
	Federal			\$ 0.0	\$ 0.0			\$ 0.0
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 4,220.0	\$ 4,220.0	\$ 4,220.0	\$ 422.0	\$ 0.0	\$ 422.0	\$ 3,798.0

CAMDEN SERVICE ROAD (CONTINUED)

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007 -2009
	Camden Service Road	PE	100% ST	\$ 220.0	\$ 0.0			\$ 0.0	\$ 0.0	\$ 0.0
		RW	100% ST	1,800.0	0.0	1,800.0	0.0	0.0	0.0	0.0
		С	100% ST	2,200.0	0.0	2,200.0	0.0	0.0	0.0	0.0
	Total All Funds			\$ 4,220.0	\$ 0.0	\$ 4,220.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0

CARTER ROAD, SUNNYSIDE ROAD TO WHEATLEY'S POND ROAD

PROJECT SCOPE/DESCRIPTION: Funding is requested to improve vehicle, pedestrian and bicycle travel along Carter Road between Sunnyside Road and Wheatley's Pond Road in Smyrna. The improvements will involve widening Carter Road to two 11' lanes with two five-foot shoulders, installing curbs and sidewalks on one or both sides (both if in the Town of Smyrna from South Street to Mill Creek based on town ordinance), and addressing closed drainage (for four storm water basins), traffic calming, and safety improvements. The existing centerline will be shifted in an attempt to minimize right-of-way impacts. A roundabout will be introduced at the intersection of Carter Road and Sunnyside Road. The Wheatley's Pond approaches will ultimately need turn lanes added with signalization (which is recommended by the traffic impact study (TIS) for the Wal-Mart Distribution Center on SR300).

PROJECT JUSTIFICATION: The project was identified through the Pipeline process and the Dover/Kent County Metropolitan Planning Organization. The project has been through an extensive public process.



County: Kent Municipality: Smyrna

Funding Program: Road System – Collectors

Functional Category: Management

Representative District: 28 **Senatorial District:** 14,15





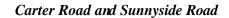






CARTER ROAD, SUNNYSIDE ROAD TO WHEATLEY'S POND ROAD (CONTINUED)

Carter Road and Route 300







CARTER ROAD, SUNNYSIDE ROAD TO WHEATLEY'S POND ROAD (CONTINUED)

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 06/30/03	Expended as of 06/30/03	Committed Unexpended as of 06/30/03	Authorization Available
Carter Road, Sunnyside Road to Wheatley's Pond Road		\$ 6,014.3						
Sumpside Road to Wheatiey 51 old Road		ψ 0,014.5						
Prior Years	State			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2003	State		\$ 6,014.3	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
F1 2003	Federal		φ 0,014.5	\$ 0.0		\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
TV cool is a second sec	a			h 4545				h 1717
FY 2004 Authorized	State Federal			\$ 154.5 \$ 618.2				\$ 154.5 \$ 618.2
	Other			\$ 0.0				\$ 0.0
FY 2005 Projected	State			\$ 271.2				\$ 425.7
	Federal			\$ 0.0 \$ 0.0				\$ 618.2 \$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 994.1				\$ 1,419.8
	Federal			\$ 3,976.3				\$ 4,594.5
	Other			\$ 0.0				\$ 0.0
FY 2007-2009 Projected	State			\$ 0.0				\$ 1,419.8
·	Federal			\$ 0.0				\$ 4,594.5
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 1,419.8	\$ 0.0			\$ 1,419.8
	Federal			\$ 4,594.5	\$ 0.0			\$ 4,594.5
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 6,014.3	\$ 6,014.3	\$ 6,014.3	\$ 0.0	\$ 0.0	\$ 0.0	\$ 6,014.3

CARTER ROAD, SUNNYSIDE ROAD TO WHEATLEY'S POND ROAD (CONTINUED)

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007 -2009
23-016-01	Carter Road, Sunnyside Road to Wheatley's Pond Road	PE RW	100% FHWA 100% ST	\$ 772.7 271.2	\$ 0.0 0.0	\$ 0.0 0.0	\$ 772.7 0.0	\$ 0.0 271.2	\$ 0.0 0.0	\$ 0.0 0.0
		C	100% ST 100% FHWA	4,970.4	0.0	0.0	0.0		4,970.4	
	Total All Funds			\$ 6,014.3	\$ 0.0	\$ 0.0	\$ 772.7	\$ 271.2	\$ 4,970.4	\$ 0.0

CRAWFORD CARROLL AVENUE, DOVER

PROJECT SCOPE/DESCRIPTION: This project will connect Scarborough Road to the Sam's Club/Wal-Mart complex. The proposed design includes two 12' travel lanes; a center 12' turn lane for turning vehicles; and a five-foot shoulder on both sides of the road with portland cement concrete curb and gutter. Five-foot sidewalks will be located on both sides of the travelway. The project limits are from the Sam's Club/Wal-Mart parking lot to Scarborough Road. A left turn at Wal-Mart will also be included.

PROJECT JUSTIFICATION: This project will divert local traffic from along US 13.

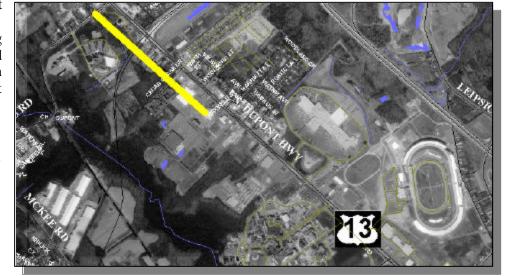
County: Kent Municipality: Dover

Funding Program: Road System – Collectors

Functional Category: Expansion

Representative District: 28 **Senatorial District:** 17













CRAWFORD CARROLL AVENUE, DOVER (CONTINUED)

Looking southbound from Delaware Technical and Community College Conference Center's Campus Drive across Scarborough Road to where the new access road will connect.



Looking Southbound on the current access road with the Hampton Inn (behind the Sheraton Hotel) on the left and Sam's Club parking lot on the right.



CRAWFORD CARROLL AVENUE, DOVER (CONTINUED)

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 06/30/03	Expended as of 06/30/03	Committed Unexpended as of 06/30/03	Authorization Available
Crawford Carroll Avenue, Dover		\$ 4,124.2						
Prior Years	State			\$ 215.7	\$ 215.7	\$ 165.4	\$ 50.3	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 216.9	\$ 0.0	\$ 0.0	\$ 0.0	\$ 216.9
FY 2003	State		\$ 4,124.2	\$ 738.4	\$ 738.3	\$ 0.0	\$ 738.3	\$ 0.1
	Federal		. ,	\$ 2,953.3	\$ 0.0	\$ 0.0	\$ 0.0	\$ 2,953.3
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 216.9
FY 2004 Authorized	State			\$ 0.0				\$ 0.1
1 1 2004 Muthorized	Federal			\$ 0.0				\$ 2,953.3
	Other			\$ 0.0				\$ 216.9
FY 2005 Projected	State			\$ 0.0				\$ 0.1
112000110Jeeted	Federal			\$ 0.0				\$ 2,953.3
	Other			\$ 0.0				\$ 216.9
FY 2006 Projected	State			\$ 0.0				\$ 0.1
	Federal			\$ 0.0				\$ 2,953.3
	Other			\$ 0.0				\$ 216.9
FY 2007-2009 Projected	State			\$ 0.0				\$ 0.1
	Federal			\$ 0.0				\$ 2,953.3
	Other			\$ 0.0				\$ 216.9
Total Projected	State			\$ 954.1	\$ 954.0			\$ 0.1
Total Hojected	Federal			\$ 2,953.3	\$ 0.0			\$ 2,953.3
	Other			\$ 216.9	\$ 0.0			\$ 216.9
Total All Funds		\$ 4,124.2	\$ 4,124.2	\$ 4,124.3	\$ 954.0	\$ 165.4	\$ 788.6	\$ 3,170.3

CRAWFORD CARROLL AVENUE, DOVER (CONTINUED)

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007 -2009
93-012-01	Crawford Carroll Avenue, Dover	PE	100% ST	\$ 215.7	\$ 215.7	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
		RW	100% OTHER	216.9	216.9	0.0	0.0	0.0	0.0	0.0
		С	80% FHWA	3,691.6	0.0	3,691.6	0.0	0.0	0.0	0.0
	Total All Funds			\$ 4,124.2	\$ 432.6	\$ 3,691.6	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0

DUCK CREEK PARKWAY, SIDEWALK AND SHOULDER IMPROVEMENTS, SMYRNA

PROJECT SCOPE/DESCRIPTION: Funding is requested for proposed improvements along Duck Creek Parkway in north Smyrna to include addition of shoulders for pedestrians and bicyclists, as this area is the site of the new middle school and playing fields.

PROJECT JUSTIFICATION: The project will improve the multi-modal environment between town neighborhoods, the business district, and recreational and school centers; create a safer vehicular and pedestrian environment; and improve the visual appearance of the streets.

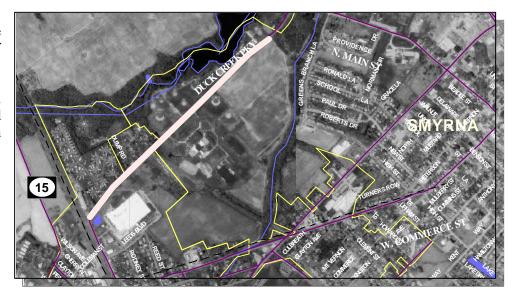
County: Kent Municipality: Smyrna

Funding Program: Road System – Collectors

Functional Category: Management

Representative District: 8 **Senatorial District:** 14





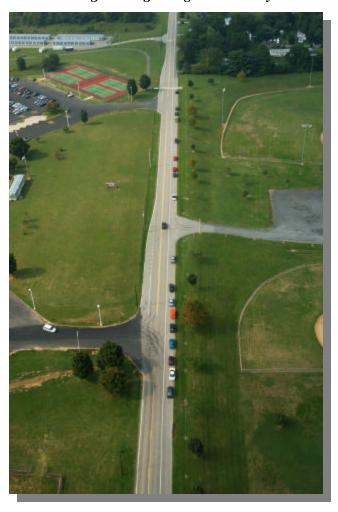


DUCK CREEK PARKWAY, SIDEWALK AND SHOULDER IMPROVEMENTS, SMYRNA (CONTINUED)

Duck Creek Parkway Looking West with Smyrna Middle and High Schools to the South



Duck Creek Parkway with Athletic Fields to the North Showing Parking Along the Roadway



DUCK CREEK PARKWAY, SIDEWALK AND SHOULDER IMPROVEMENTS, SMYRNA (CONTINUED)

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 06/30/03	Expended as of 06/30/03	Committed Unexpended as of 06/30/03	Authorization Available
Duck Creek Parkway,								
Sidewalk and Shoulder Improvements, Smyrna		\$ 100.0						
Prior Years	State			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
Filor rears	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
TW 2002	Gt. t		\$ 100.0	Φ. 0.0	\$ 0.0	Φ. 0.0	Φ. 0.0	Φ 0.0
FY 2003	State		\$ 100.0	\$ 0.0		\$ 0.0	\$ 0.0	\$ 0.0
	Federal Other			\$ 0.0 \$ 0.0	\$ 0.0 \$ 0.0	\$ 0.0 \$ 0.0	\$ 0.0 \$ 0.0	\$ 0.0 \$ 0.0
	Otner			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004 Authorized	State			\$ 0.0				\$ 0.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2005 Projected	State			\$ 0.0				\$ 0.0
11 2000 11 Officered	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 100.0				\$ 100.0
F1 2000 F10jecteu	Federal			\$ 100.0				\$ 100.0
	Other			\$ 0.0				\$ 0.0
FY 2007-2009 Projected	State			\$ 0.0				\$ 100.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 100.0	\$ 0.0			\$ 100.0
	Federal			\$ 0.0	\$ 0.0			\$ 0.0
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 100.0	\$ 100.0	\$ 100.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 100.0

DUCK CREEK PARKWAY, SIDEWALK AND SHOULDER IMPROVEMENTS, SMYRNA (CONTINUED)

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007 -2009
	Duck Creek Parkway, Sidewalk and Shoulder Improvements, Smyrna	PD	100% ST	\$ 100.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 100.0	\$ 0.0
		PE	100% ST	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		RW	100% ST	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		С	80% FHWA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total All Funds			\$ 100.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 100.0	\$ 0.0